Washington, DC 20418, or may be examined at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC 20408.

- (c) The ingredient is used to supply up to 0.009 part of total L-cysteine per 100 parts of flour in dough as a dough strengthener as defined in §170.3(o)(6) of this chapter in yeast-leavened baked goods and baking mixes as defined in §170.3(n)(1) of this chapter.
- (d) This regulation is issued prior to a general evaluation of use of this ingredient in order to affirm as GRAS the specific use named.

 $[42\ FR\ 14653,\ Mar.\ 15,\ 1977,\ as\ amended\ at\ 49\ FR\ 5612,\ Feb.\ 14,\ 1984]$

§ 184.1272 L-Cysteine monohydrochloride.

- (a) L-Cysteine monohydrochloride is the chemical L-2-amino-3-mercaptopropanoic acid monohydrochloride monohydrate ($C_3H_7O_2NS\ HCl\ H_2O$).
- (b) The ingredient meets the specifications of the "Food Chemicals Codex," 3d Ed. (1981), pp. 92–93, which is incorporated by reference. Copies may be obtained from the National Academy Press, 2101 Constitution Ave. NW., Washington, DC 20418, or may be examined at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC 20408.
- (c) The ingredient is used to supply up to 0.009 part of total L-cysteine per 100 parts of flour in dough as a dough strengthener as defined in §170.3(o)(6) of this chapter in yeast-leavened baked goods and baking mixes as defined in §170.3(n)(1) of this chapter.
- (d) This regulation is issued prior to a general evaluation of use of this ingredient in order to affirm as GRAS the specific use named.

 $[42\ FR\ 14653,\ Mar.\ 15,\ 1977,\ as\ amended\ at\ 49\ FR\ 5612,\ Feb.\ 14,\ 1984]$

§184.1277 Dextrin.

(a) Dextrin $((C_6H_{10}O_5)_n\cdot H_2O, \text{ CAS Reg. No.} 9004-53-9)$ is an incompletely hydrolyzed starch. It is prepared by dry heating corn, waxy maize, waxy milo, potato, arrowroot, wheat, rice, tapioca, or sago starches, or by dry heating the starches after: (1) Treatment with safe and suitable alkalis, acids, or pH con-

trol agents and (2) drying the acid or alkali treated starch.

- (b) The ingredient meets the specification of the Food Chemicals Codex, 3d Ed. (1981), p. 96, which is incorporated by reference. Copies are available from the National Academy Press, 2101 Constitution Ave. NW., Washington, DC 20418, or available for inspection at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC 20408.
- (c) In accordance with §184.1(b)(1), the ingredient is used in food with no limitation other than current good manufacturing practice. The affirmation of this ingredient as generally recognized as safe (GRAS) as a direct human food ingredient is based upon the following current good manufacturing practice conditions of use:
- (1) The ingredient is used as a formulation aid as defined in §170.3(o)(14) of this chapter; as a processing aid as defined in §170.3(o)(24) of this chapter; as a stabilizer and thickener as defined in \$170.3(o)(28) of this chapter; and as a surface-finishing agent as defined in §170.3(o)(30) of this chapter.
- (2) The ingredient is used in food at levels not to exceed current good manufacturing practice.
- (d) Prior sanctions for this ingredient different from the uses established in this section do not exist or have been waived.

[48 FR 51909, Nov. 15, 1983]

§184.1278 Diacetyl.

- (a) Diacetyl ($C_4H_6O_2$, CAS Reg. No. 431–03–8) is a clear yellow to yellowish green liquid with a strong pungent odor. It is also known as 2,3-butanedione and is chemically synthesized from methyl ethyl ketone. It is miscible in water, glycerin, alcohol, and ether, and in very dilute water solution, it has a typical buttery odor and flavor.
- (b) The ingredient meets the specifications of the Food Chemicals Codex, 3d Ed. (1981), p. 368, which is incorporated by reference. Copies are available from the National Academy Press, 2101 Constitution Ave. NW., Washington, DC 20418, or available for inspection at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC 20408.